To: Hawkins, Andy[hawkins.andy@epa.gov]; Algoe-Eakin, Amy[Algoe-Eakin.Amy@epa.gov];

Knodel, Jon[Knodel.Jon@epa.gov]; Cheever, Robert[cheever.robert@epa.gov]

From: Smith, Mark A.

Sent: Wed 6/29/2016 5:45:36 PM
Subject: RE: Labadie monitoring question

Thanks Andy! Please keep us in the loop as you get additional data.

From: Hawkins, Andy

Sent: Wednesday, June 29, 2016 12:31 PM

To: Smith, Mark A. <Smith.Marka@epa.gov>; Algoe-Eakin, Amy <Algoe-Eakin.Amy@epa.gov>; Knodel, Jon <Knodel.Jon@epa.gov>; Cheever, Robert

<cheever.robert@epa.gov>

Subject: FW: Labadie monitoring question

I found the email on the Fults site.

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

hawkins.andy@epa.gov

From: Maliro, Patricia [mailto:patricia.maliro@dnr.mo.gov]

Sent: Friday, June 10, 2016 2:58 PM

To: Hawkins, Andy < hawkins.andy@epa.gov>

Cc: Hall, Stephen <stephen.hall@dnr.mo.gov>; Bybee, Darcy <darcy.bybee@dnr.mo.gov>;

Wilbur, Emily <emily.wilbur@dnr.mo.gov>; Algoe-Eakin, Amy < Algoe-

Eakin.Amy@epa.gov>; Avey, Lance < Avey.Lance@epa.gov>

Subject: RE: Labadie monitoring question

Andy,

Yes, there is the Fults site in IL and monitoring began in April this year, at that site. All the Ameren 2nd quarter monitoring data has not been posted on their website. You should have all the data that is available (Jan, Feb and Mar), thus far.

I see Emily has responded to the second question in the email.

Thanks,

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

Missouri Department of Natural Resources

1659 East Elm St. Jefferson City, MO 65102

(573) 751-0750

patricia.maliro@dnr.mo.gov

Promoting, Protecting and Enjoying our Natural Resources. Learn more at <u>dnr.mo.gov</u>.

From: Hawkins, Andy [mailto:hawkins.andy@epa.gov]

Sent: Friday, June 10, 2016 1:50 PM

To: Maliro, Patricia

Cc: Hall, Stephen; Bybee, Darcy; Wilbur, Emily; Algoe-Eakin, Amy; Avey, Lance

Subject: RE: Labadie monitoring question

Patricia,

Thanks for providing me this information. Is there a 3rd site in IL, Fultz, that can be included in the Rush Island data reports you send or do I have all the monitoring data available?

Can you please also package up the modeling data supporting Appendix 2,3,4 in the 2016 monitoring network plan and provide it on your FTP system? Please include the variable temperatures and exit velocities for Rush Island units, or the basis of the fixed stack inputs used. This same request for varying stack inputs or basis for the fixed inputs used also applies for AECI in the Noranda modeling.

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

hawkins.andy@epa.gov

From: Maliro, Patricia [mailto:patricia.maliro@dnr.mo.gov]

Sent: Tuesday, June 07, 2016 10:13 AM

To: Hawkins, Andy hawkins.andy@epa.gov

Cc: Hall, Stephen < stephen.hall@dnr.mo.gov >; Bybee, Darcy < darcy.bybee@dnr.mo.gov >;

Wilbur, Emily < emily.wilbur@dnr.mo.gov> **Subject:** RE: Labadie monitoring question

Andy,
Yes, we can. But because of the size of the files, we can send them through our FTP website and let you know once the files have been posted. Would that work for you?
Thanks,
Patricia Maliro
Air Monitoring Unit Chief
Air Pollution Control Program
Missouri Department of Natural Resources
1659 East Elm St. Jefferson City, MO 65102
(573) 751-0750
patricia.maliro@dnr.mo.gov
Promoting, Protecting and Enjoying our Natural Resources. Learn more at <u>dnr.mo.gov</u> .
From: Hawkins, Andy [mailto:hawkins.andy@epa.gov] Sent: Tuesday, June 07, 2016 9:58 AM To: Maliro, Patricia Cc: Hall, Stephen; Bybee, Darcy; Wilbur, Emily Subject: RE: Labadie monitoring question

RE: Labadie monitoring question.msg

Patricia,

Can you please rename the zip file and resend. Our system strips out all .zip extensions.
Thanks,
Andy
Andy Hawkins
EPA Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219
(913) 551-7179 office
hawkins.andy@epa.gov
From: Maliro, Patricia [mailto:patricia.maliro@dnr.mo.gov] Sent: Tuesday, June 07, 2016 8:30 AM To: Hawkins, Andy hawkins.andy@epa.gov">hawkins.andy@epa.gov Cc: Hall, Stephen stephen.hall@dnr.mo.gov ; Bybee, Darcy darcy.bybee@dnr.mo.gov ; Wilbur, Emily emily.wilbur@dnr.mo.gov > Subject: FW: Labadie monitoring question
Andy,
Back in April you asked if we could forward you the latest Ameren xls data reports. The attached zipped file contains the Labadie and Rush Island Jan, Feb and Mar 2016 data xls reports. All data is preliminary.
Let us know if you are unable to access the files or if you have any questions.

Thanks,
Patricia Maliro
Air Monitoring Unit Chief
Air Pollution Control Program
Missouri Department of Natural Resources
1659 East Elm St. Jefferson City, MO 65102
(573) 751-0750
patricia.maliro@dnr.mo.gov
Promoting, Protecting and Enjoying our Natural Resources. Learn more at <u>dnr.mo.gov</u> .
From: Hawkins, Andy [mailto:hawkins.andy@epa.gov] Sent: Friday, April 08, 2016 10:55 AM To: Maliro, Patricia Cc: Hall, Stephen; Bybee, Darcy; Wilbur, Emily Subject: RE: Labadie monitoring question
Thanks Patricia!
Is this a public website that I would have access to? If so, can you provide the link?
Thanks,
Andy
Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

hawkins.andy@epa.gov

From: Maliro, Patricia [mailto:patricia.maliro@dnr.mo.gov]

Sent: Friday, April 08, 2016 10:52 AM

To: Hawkins, Andy < hawkins.andy@epa.gov>

Cc: Hall, Stephen < stephen.hall@dnr.mo.gov >; Bybee, Darcy < darcy.bybee@dnr.mo.gov >;

Wilbur, Emily < emily.wilbur@dnr.mo.gov> **Subject:** RE: Labadie monitoring question

Andy,

The Ameren website has the SO2 xls monitoring files through Dec 2015. We can forward you files after Dec 2015 once they are posted on the website.

Let us know if you need additional information.

Thank you.

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

Missouri Department of Natural Resources

1659 East Elm St. Jefferson City, MO 65102

(573) 751-0750

patricia.maliro@dnr.mo.gov

Promoting, Protecting and Enjoying our Natural Resources. Learn more at <u>dnr.mo.gov</u>.

From: Wilbur, Emily

Sent: Friday, April 08, 2016 9:00 AM

To: Hawkins, Andy

Cc: Maliro, Patricia; Hall, Stephen; Bybee, Darcy **Subject:** RE: Labadie monitoring question

Hi Andy,

I know we have monitoring data from Labadie and Rush Island, but I think our monitoring group would be better at answering your specific questions. I've copied Patricia (monitoring group unit chief) and she should be able to help you get the information you need.

Thanks!

Emily

From: Hawkins, Andy [mailto:hawkins.andy@epa.gov]

Sent: Friday, April 08, 2016 8:46 AM

To: Wilbur, Emily

Subject: Labadie monitoring question

Emily,

Does MDNR get the Labadie SO2 5min xls monitoring files monthly? For example, Ameren Labadie December 2015 Data Report (1).xlsx received with the Ameren submittal last month. If you are receiving these files I would like to get the latest files available, beyond Dec. of 2015,

which is the last one I have.
I would also request these same files for Rush Island when they are available (assuming MDNF is getting these).
Thanks,
Andy
A 1 TT 1'
Andy Hawkins
EPA Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219
(913) 551-7179 office
hawkins.andy@epa.gov